| 1 | BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION | |
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| 2 | DOCKET UT-111254 | |
| 3 | | |
| 4 | ADVANCED TELECOM, INC., d/b/a INTEGRA; ELECTRIC LIGHTWAVE, LLC, d/b/a INTEGRA; ESCHELON TELECOM OF WASHINGTON, INC., d/b/a |)) |
| 5 | INTEGRA TELECOM; OREGON TELECOM, INC., d/b/a WASHINGTON TELECOM d/b/a INTEGRA; UNICOM f/k/a |) |
| 6 | UNITED COMMUNICATIONS, INC., d/b/a INTEGRA; MCLEODUSA TELECOMMUNICATIONS SERVICES, LLC, |) |
| 7 | d/b/a PAETEC BUSINESS SERVICES and TW TELECOM OF WASHINGTON, LLC, |) |
| 8 | Complainants, |)) |
| 9 | vs. |) |
| 10 | |) |
| 11 | QWEST CORPORATION and CENTURYLINK, INC., |) |
| 12 | Respondents. |) |
| 13 | VOLUME III | |
| 14 | Pages 275 - 355 | |
| 15 | EVIDENTIARY HEARING BEFORE | |
| 16 | ADMINISTRATIVE LAW JUDGE MARGUERITE FRIEDLANDE | R |
| 17 | | |
| 18 | 8:30 a.m 10:15 a.m. February 3, 2012 | |
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| 23 | | | | |
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| 1 | JUDGE FRIEDLANDER: Ms. Anderl, we're back on |
|--|---|
| 2 | the record. If you want to call your first witness. |
| 3 | MS. ANDERL: Thank you, Your Honor. Our next |
| 4 | witness is Rene Albersheim. |
| 5 | RENEE ALBERSHEIM |
| 6 | Witness herein, having been first duly sworn on |
| 7 | oath, was examined and testified as follow: |
| 8 | THE WITNESS: I do. |
| 9 | JUDGE FRIEDLANDER: Thank you. You can be |
| 10 | seated. |
| 11 | Ms. Anderl? |
| 12 | MS. ANDERL: Thanks. |
| 13 | DIRECT EXAMINATION |
| | |
| 14 | BY MS. ANDERL: |
| 14 15 | BY MS. ANDERL: Q. Good morning, Ms. Albersheim. Can you please |
| 15 | |
| 15 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for |
| 15 16 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for the record. |
| 15 16 17 18 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for the record. |
| 15 16 17 18 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for the record. A. Renee Albersheim, R-E-N-E-E, |
| 15 16 17 18 19 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for the record. A. Renee Albersheim, R-E-N-E-E, A-L-B-E-R-S-H-E-I-M. |
| 15 16 17 18 19 20 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for the record. A. Renee Albersheim, R-E-N-E-E, A-L-B-E-R-S-H-E-I-M. Q. By whom are you employed, and in what capacity? |
| 15 16 17 18 19 20 21 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for the record. A. Renee Albersheim, R-E-N-E-E, A-L-B-E-R-S-H-E-I-M. Q. By whom are you employed, and in what capacity? A. CenturyLink, staff witnessing representative. |
| 15 16 17 18 19 20 21 22 | Q. Good morning, Ms. Albersheim. Can you please state your name and spell your first and last names for the record. A. Renee Albersheim, R-E-N-E-E, A-L-B-E-R-S-H-E-I-M. Q. By whom are you employed, and in what capacity? A. CenturyLink, staff witnessing representative. Q. Do you have before you your prefiled written |

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1 A. I have RA-17. Yes, I do. 2 Q. Do you have any changes or corrections to make 3 to any of those testimonies or exhibits? 4 A. Yes. I have one correction. It was to my 5 Exhibit RA-13 which is -- I'm trying to find it, what it's corresponding number is here. 6 7 O. It's the same here. 8 A. Oh, it is. Okay. I thought they'd be 9 different. Oh, wait a minute. That's not the right 10 one. 11 O. Trial RA-12. 12 A. Thank you. RA-12. 13 And this would be to -- two dates on the lower 14 left-hand corner, the last two dates, both are listed as 15 12-12-2011, and they should both read February 13th, 16 2012. 17 Q. Okay. Thank you. 18 A. Sure. 19 Q. With those changes, is your testimony and are 20 your exhibits true and correct to the best of your 21 knowledge? 22 A. Yes, they are. 23 MS. ANDERL: Your Honor, we would move the 24 testimony and exhibits and tender the witness for cross. 25 JUDGE FRIEDLANDER: Okay. Thank you. I believe

1 they've already been admitted with all of the prefiled direct and rebuttal. 2 3 MS. ANDERL: Right. Force of habit. Sorry. 4 JUDGE FRIEDLANDER: That's okay. 5 Mr. Merz, if you'd like to cross-examine the witness. 6 7 MR. MERZ: Thank you, Your Honor. I begin with a cross-examination exhibit to be marked. 8 9 JUDGE FRIEDLANDER: Okay. This will be marked 10 as Exhibit RA-19. 11 (Exhibit RA-19 was offered.) 12 BY MR. MERZ: 13 Q. Good morning, Ms. Albersheim. 14 A. Good morning. 15 Q. You have before you what has been marked as 16 RA-19. Is that correct? 17 A. Yeah. I better mark it. Yes. Q. RA-19 is titled Qwest/CenturyLink's notice of 18 19 compliance regarding postponement of MTG implementation. 20 Is that right? 21 A. Yes. 22 Q. Then attached to that notice is a CMP notice. 23 Is that right? 24 A. Yes. 25 Q. And the notice and its attachment, those

1 documents pertain to the correction that you just made 2 on your exhibit to your testimony. Is that correct? 3 A. That's right. 4 MR. MERZ: Your Honor, the joint CLECs would 5 offer Exhibit RA-19. MS. ANDERL: No objection. 6 7 JUDGE FRIEDLANDER: Staff? MS. CAMERON-RULKOWSKI: None. 8 9 JUDGE FRIEDLANDER: So moved. Thank you. 10 (Exhibit RA-19 was admitted.) BY MR. MERZ: 11 12 Q. You are familiar with these documents. Correct? 13 A. Yes. 14 Q. It says here that the release production date for MTG is being postponed. Is that right? 15 16 A. It says where? 17 Q. It says that -- this is a compliance filing 18 confirming that Qwest/CenturyLink have postponed the 19 release production date for the MTG system. Correct? 20 A. Are you referring to --21 O. The notice. 22 A. The notice, okay. And where were you reading? 23 Q. I'm looking at the second sentence of the very 24 first page of the document.

25 A. Okay.

1 Q. Where it says that the commission directed Qwest/CenturyLink to provide a compliance filing 2 3 confirming that it has postponed the release production 4 date for the MTG system. Do you see that? 5 A. Yes. Q. What does "release production date" mean? What 6 7 happens on that date? A. On that date, the system is available for use by 8 wholesale customers. 9 10 Q. And it says here February 13th, 2011. I assume that's a typo. It should be 2012. Correct? 11 A. That's correct. 12 13 Q. When you say "use by wholesale customers," use 14 to do what? A. Well, if they wish to create an interface to 15 16 MTG, they could begin testing an interface to MTG on that date. 17 Q. How long would you anticipate such testing would 18 19 take? 20 A. That depends on the carrier. It's 21 individualized for each carrier. 22 Q. Is there any sort of ballpark range? Are we 23 talking a number of weeks, days, months? 24 A. Most likely weeks. That depends on their level of preparedness. They would have to have an interface 25

1 ready to test.

| 2 | Q. And at the end of that testing, then what would |
|----|--|
| 3 | the testing company be able to do with the MTG system? |
| 4 | A. Then they could use it if they passed the |
| 5 | testing, then they could use in it production. |
| 6 | Q. It would be put into actual production at that |
| 7 | point? |
| 8 | A. Yes. |
| 9 | Q. And you would anticipate that there would be at |
| 10 | least some number of wholesale customers of Qwest that |
| 11 | would be putting MTG into actual production before |
| 12 | October 2013. Correct? |
| 13 | A. There could be. |
| 14 | Q. That's what you expect? |
| 15 | A. We don't know. |
| 16 | Q. I understand that you don't know, but that's |
| 17 | what you anticipate will happen. You've had customers, |
| 18 | I understand it, ask for this interface, and you would |
| 19 | expect they would begin using it. Isn't that right? |
| 20 | A. If they wish to they could. |
| 21 | Q. You've had customers that have expressed to you |
| 22 | that they wish to begin doing that? |
| 23 | A. Actually, not right away, no. |
| 24 | Q. Have customers indicated when they do wish to |
| 25 | begin using the MTG system in actual production? |

A. No. 1 2 Q. So you have no expectation at all about when 3 customers might want to begin using the system in actual 4 production? 5 A. At this time, no. O. So it could be after October 13? 6 7 A. It could. 8 Q. And there's no customer that has expressed any 9 particular urgency to begin using the MTG system. Is 10 that right? 11 A. We've had customers express a desire to. No one 12 has indicated urgency, no. 13 Q. And no one has indicated any particular timeline 14 that they feel they want to meet in terms of the 15 beginning to use that system. Is that right? 16 A. That's right. 17 Q. Now, if you would go to your direct testimony at 18 page 6. 19 A. I'm there. 20 Q. I'm looking specifically at line three, where 21 the question is why does Qwest/CenturyLink intend to 22 retire MEDIACC in October of 2013. Do you see that? A. I do. 23 24 Q. Now, the plan to retire MEDIACC in October 2013 is one that has only been in place since May of 2011. 25

1 Is that right?

2 A. Well, actually it's what we would like to do, 3 but there is no plan in place yet, because we withdrew 4 the CR to retire MEDIACC, so we would need to introduce a new CR to retire MEDIACC. But that is our intent. 5 Q. That's what you plan to do. You plan to retire 6 7 MEDIACC in October of 2013? A. Yes, if we meet all the conditions of the 8 settlement agreements and the CLECs agree. 9 10 Q. And that plan was first put in place, the plan to retire MEDIACC in October of 2013, was first put in 11 place in May of 2011. Correct? 12 13 A. I'm not sure I would phrase it quite like that. 14 What we did in May of 2011 was withdraw the CR to retire 15 MEDIACC. 16 Q. Well, you should have in front of you the 17 transcript from the Colorado proceeding which has been marked as Exhibit DD-8. 18 19 A. Yes. 20 Q. If you turn to page 185 of the transcript. 21 A. I'm there. 22 Q. And this is your testimony. Correct? That's 23 who's testifying at this portion of the transcript. 24 Correct? A. Yes. 25

| 1 | Q. And now my question to you was, "Now the plan to |
|----|--|
| 2 | retire MEDIACC in October of 2013 is one that has only |
| 3 | been in place since May of 2011. Is that right?" |
| 4 | That's the question that I asked you in |
| 5 | Colorado. Correct? |
| 6 | A. What line are you on? |
| 7 | Q. I'm starting at line one, the very top of the |
| 8 | page. |
| 9 | A. I see. Okay. |
| 10 | Q. And that's the question I asked you in Colorado, |
| 11 | was it not? |
| 12 | A. Yeah, okay. |
| 13 | Q. What was your answer? |
| 14 | A. "That's correct." |
| 15 | And I would say I should have said we withdrew |
| 16 | the CR at that time. We don't have a CR in place right |
| 17 | now to retire MEDIACC. |
| 18 | Q. Regardless of whether you have a CR in place, |
| 19 | that is what you intend to do? |
| 20 | A. That is what we intend. |
| 21 | Q. The CR is the paperwork that's necessary to |
| 22 | effectuate that plan. Correct? |
| 23 | A. Yes. |
| 24 | Q. And the plan between the period December 2010 |
| 25 | and May 2011 was to retire MEDIACC at the end of 2011. |

1 Is that right?

2 A. That was our goal at that time, yes. 3 Q. And before December of 2010, there really wasn't 4 any specific date for retiring MEDIACC. Is that 5 correct? A. Before when? 6 7 O. Before December of 2010. A. We -- okay. Say -- I'm sorry. Could you repeat 8 9 the question? 10 Q. Before December of 2010, there wasn't a specific date that had been chosen for retirement of MEDIACC. Is 11 12 that right? 13 A. No, there wasn't a date. We did introduce the retirement of MEDIACC originally in 2008, though I don't 14 believe there was a date specified. 15 16 Q. Right. So what was introduced in 2008 was at 17 some future point there was a plan to retire MEDIACC? 18 A. Yes. 19 Q. No specific point specified? 20 A. I believe that's right. 21 O. And that CR was withdrawn? 22 A. It was deferred. 23 Q. And there was no reason given for that deferral, 24 it was just Qwest's determination that they would defer 25 that CR. Correct?

1 A. Yes, at that time, that's correct. 2 Q. I'd like you to go to Exhibit RA-5. It's a 3 confidential exhibit. There at the top of RA-5 you 4 identify four different components of MEDIACC. Is that 5 right? 6 A. Yes. 7 O. And we had a discussion about this back in Colorado. As I understand it, the names of these 8 9 components are not, in fact, confidential. Correct? 10 A. No, I think it's just the specific model numbers 11 of releases would be confidential. 12 Q. And so the first -- the first item there, the 13 first component, is a database. Is that right? 14 A. Yes. Q. And it's a Sybase database. Is that right? 15 16 A. Yes. S-Y-B-A-S-E. 17 Q. That particular component of MEDIACC has been 18 unsupported by the vendor since June 31st of 2001. Is 19 that right? 20 A. That's correct. 21 Q. The next component is the operating system. Is 22 that right? 23 A. Yes, that's correct. 24 Q. And the name of that operating system is not confidential, is it? 25

A. Well, I would just call it an HP operating 1 2 system. 3 Q. But this particular number has, in fact, been disclosed publicly in a report filed by Qwest and 4 CenturyLink in Minnesota. Is that right? 5 6 A. You mean the release number? I'm not certain 7 that that's public. 8 Q. Go to your Exhibit 6. A. I'm there. 9 10 Q. Exhibit 6 is a report that was filed by Qwest 11 and CenturyLink in Minnesota. Correct? A. Yes. 12 13 Q. It's not a conditional report, is it? 14 A. No. Q. And at page 7 you see there that the operating 15 16 system and release number are identified. Is that 17 right? A. Up on the top of the page? 18 19 Q. Yes. A. Yes, that's correct. 20 Q. HPUX 10.20. Is that correct? 21 22 A. Yes. 23 Q. And the support for that operating system was 24 discontinued by the vendor on June 30th of 2003. 25 Correct?

1 A. Yes.

2 Q. Going back to Exhibit 5, the next component --3 well, other component you identified there, maybe not 4 the next one, is the communication software. CMIP 5 toolkit. 6 A. Yes. 7 Q. And as I understand it, support for that particular component is limited. Is that right? 8 9 A. Yes. 10 Q. And the vendor of that software has actually recommended to Qwest that Qwest upgrade to the current 11 version. Correct? 12 13 A. Yes. And Qwest determined it could not upgrade 14 for the current version without rewriting MEDIACC. 15 Q. So that's something that Qwest just declined to 16 do. Correct? 17 A. Declined? I mean --Q. It's something they could have done and decided 18 19 not to do. 20 A. It was -- it was too complicated simply to 21 upgrade that component without doing other significant 22 work. 23 Q. But you're not saying that it was impossible, 24 you're saying you decided it wasn't worth the effort. Isn't that essentially what Qwest's conclusion was? 25

0291 1 A. Not sure I'd use those words, but it was not determined to be a wise investment. 2 3 O. And then there's also four servers that are used 4 by MEDIACC. Is that right? 5 A. Yes, there are. 6 Q. And Qwest has parts available for the servers, 7 replacement parts. Is that right? A. It does have parts on hand, yes. 8 9 JUDGE FRIEDLANDER: Sorry. That is just 10 somebody calling into the conference bridge, that noise. 11 THE WITNESS: Okay. 12 BY MR. MERZ: 13 Q. If you would go to your direct testimony again, 14 at page 6. You say there that legacy Qwest evaluated 15 the MEDIACC system and determined that both the hardware 16 and software are no longer fully supported by the 17 vendor. Is that right? 18 A. Yes. 19 Q. Now, it is the case, is it not, that Qwest 20 determined in 2003 that there were critical gaps in the 21 support for the MEDIACC system. Is that right? 22 A. I don't think I would say that precisely. There 23 are components that were not supported in 2003. I'm not 24 sure I would use the term "critical gaps" in 2003. 25 Q. Fair enough.

If you would go to your Exhibit RA-7, which is a 1 confidential document. 2 3 A. I'm there. 4 Q. Do you have that? That's an e-mail. Is that 5 right? 6 A. Yes. It looks like an e-mail string. 7 O. Who's Trent Weaver? 8 A. I believe he's an employee of Information 9 Technologies, or IT. 10 O. Within Owest? 11 A. I think so. Q. Theresa Jacobs, who's that? 12 13 A. Also an IT employee at Qwest. 14 Q. And, by the way, if any of my questions call for 15 you to disclose confidential information, please let me 16 know, and we'll make sure we take care of that. Okay? 17 A. All right. Who is Sandy Cool Carney (phonetic)? 18 Q. 19 A. I would be guessing, but I am thinking it's also either an employee or a contractor in IT. 20 21 O. And who's Rich Rockwell? 22 A. An employee in IT. 23 Q. What's the subject of this e-mail? 24 A. MEDIACC risks. 25 Q. Now, you would regard all these folks that work

1 in Qwest IT as more knowledgeable than yourself 2 regarding the status of the MEDIACC system back in 2007. 3 Is that right? 4 A. Yes, in 2007, certainly. 5 Q. Could you please read for me the second sentence of the e-mail. 6 7 Α. This is the second e-mail, the original message? 8 Q. Correct. The one authored by Mr. Weaver. 9 A. Okay. 10 Over four years ago the development and maintenance team identified critical gaps in the MEDIACC 11 12 support model and notified leadership of this situation; however, funding was not approved -- has not approved. 13 O. The e-mail itself is dated 2007. Correct? 14 A. Yes. 15 16 Q. So working back, I'm understanding this to mean 17 that in 2003 the development maintenance team had 18 identified critical gaps in the MEDIACC support model. 19 Is that right? 20 A. That would be the wording that Trent Weaver used 21 in 2007, yes. 22 Q. Development and maintenance team, that's -- is 23 that an organization within Qwest IT? 24 A. That would have been the team supporting MEDIACC 25 in IT, yes.

1 Q. If you'd go back to your direct testimony, again 2 at page 6. 3 A. I'm there. 4 Q. You say at line nine, "While MEDIACC is stable today, the unsupported nature of these components 5 creates an increased risk of an unrecoverable failure of 6 7 MEDIACC in the future." Is that correct? 8 A. That is correct. 9 Q. So at least some components of MEDIACC have been 10 unsupported since 2001. Is that right? 11 A. One component was unsupported in 2001. Q. So you would agree with me that as early as 2001 12 13 there was a risk of unrecoverable failure. Correct? A. I don't know the level of risk in 2001. I can't 14 say if it was a risk of unrecoverable failure at that 15 16 time. All I can say is that one component was not 17 supported at that time. Q. When did this risk of unrecoverable failure 18 19 first exist? 20 A. I don't know. 21 Q. Do you know whether there was such a risk in 22 2001? 23 A. I can't really say. 24 Q. Do you know whether as of 2003 when Qwest identified critical gaps in the MEDIACC support whether 25

there was a risk of unrecoverable failure? 1 2 A. Well, what I believe is that as more components have come out of support, IT has been more concerned 3 4 about potential for risk. 5 Q. Well, right now the only two components that are not supported are the database and the operating system. 6 7 Correct? 8 A. Today? 9 O. Yes. 10 A. The only -- say that again. 11 Q. The other components that are not supported are 12 the database and the operating system. The other 13 components are supported at a best efforts level. 14 A. Oh, I see what you're saying okay. They're at a 15 best efforts level, but we don't consider that an 16 acceptable level of support. "Best efforts" means the vendor will try their 17 18 best to help if there is a failure, but they don't 19 guaranty they can recover the system. 20 Q. In terms of components of MEDIACC that are 21 unsupported, those components have been unsupported at 22 least since 2003. Correct? 23 A. You mean the database and the operating system? 24 Q. Right. A. I'd have to look at the dates. I think that's 25

1 correct.

2 Q. Well, I think you told me that the database has 3 been unsupported since 2001, and the operating system since 2003. 4 5 A. Okay, yes. Q. I think you just told me that. Is that right? 6 7 A. Yes, that's correct. You're talking about in those two circumstances completely unsupported? 8 9 O. That's correct. 10 A. I actually believe that they also are at a best 11 efforts level. 12 Q. Today? 13 A. I believe so. HP hasn't said they won't help 14 us. Q. Well, I'm confused then. If you go back to your 15 16 Exhibit RA-5. 17 A. I'm there. Q. The purpose of this exhibit was to describe for 18 19 the commission the status of these various components of MEDIACC that placed that system at risk, was it not? 20 21 A. This exhibit wasn't prepared the first time 22 here, I don't believe. 23 Q. That's not my question. My question is whether 24 the purpose of this exhibit is to describe for the commission the status of the various components that 25

1 Qwest believes puts the MEDIACC system at risk. 2 A. Oh, I see. Yes. 3 Q. You were involved in preparing this exhibit. 4 Correct? 5 A. Yes. Q. And the operating system, the HP operating 6 7 system, it indicates in your exhibit that support was 8 discontinued on June 30th of 2003, does it not? 9 A. Yes. 10 Q. Are you telling me that that's not an accurate 11 description of the status of the support for that 12 system? 13 A. No. The formal support where the vendor would 14 quaranty they could recover the system stopped then. 15 Q. So there's some level of support that's 16 available for that system that you believe continues to 17 exist. Is that right? A. HP does try to help us if there are issues with 18 19 these systems, but they don't guaranty that they can 20 recover them. 21 O. Would the same be true of the database then? 22 That's true. They don't guaranty that they can Α. 23 recover the database. It is not formally supported. 24 Q. It's informally supported? A. I would -- yeah, you could describe it that way, 25

1 yes.

2 Q. And is there any documentation in the testimony 3 that you've provided that reflects the sorts of things 4 that Qwest believes it can obtain for its database and 5 operating system on an informal basis? 6 A. No. 7 Q. So if the commission were to want to determine, well, really what is the level of risk, take into 8 9 account this informal support that you've described, 10 that's information that's just not available. Is that 11 right? 12 A. As I said, the vendors no longer guaranty these 13 components, so there is no longer formal guarantied 14 support for these systems. It's what they call best efforts level. They will try to help us if they can, 15 16 they don't guaranty that they can. And I believe that's 17 how I've described it in my testimony, the best efforts 18 level. 19 Q. Go back to Exhibit RA-6, which was the report that was filed with the Minnesota Commission. 20 21 A. I'm there. 22 Q. Were you involved in preparing this report to 23 the Minnesota Commission? 24 A. Yes. Q. Look at page 6. 25

1 A. I'm there.

| 2 | Q. There Qwest tells the Minnesota Commission that |
|----|--|
| 3 | the HP servers are no longer manufactured by HP and no |
| 4 | longer receive full support from HP. The seniority |
| 5 | level for these servers is characterized as, quote, best |
| 6 | efforts level, close quote. Do you see that? |
| 7 | A. Yes. |
| 8 | Q. And then with respect to the operating system, |
| 9 | the HP operating system, what Qwest represents to the |
| 10 | Minnesota Commission on page 7 of the same report is |
| 11 | that support for this operating system was discontinued |
| 12 | by HP on June 30th of 2003. Correct? |
| 13 | A. Yes. |
| 14 | Q. It doesn't say there, does it, that the HP |
| 15 | operating system is supported at best efforts level? |
| 16 | A. No, it doesn't. |
| 17 | Q. Why would you say that with respect to the |
| 18 | servers but not with respect to the operating system if |
| 19 | that were the case? |
| 20 | A. I think I could have said that for the operating |
| 21 | system as well. |
| 22 | Q. And then also in discussing the database, Qwest |
| 23 | represented to the Minnesota Commission that support for |
| 24 | this database was discontinued in 2001. Correct? |
| 25 | A. That's correct. |

1 Q. And you don't there say the support is available at a best efforts level? 2 3 A. No, I don't. 4 Q. But it is your testimony that both the database and the operating system are supported at a best efforts 5 level by the vendors. Is that right? 6 7 A. I would say that's true for the operating system. I can't say that for the Sybase database, no. 8 9 Q. Because you don't know? 10 A. No, I don't know for the Sybase, no. Q. That's the one that's unsupported since 2001? 11 12 A. That's true. 13 Q. Would you agree with me that in light of the 14 lack of support from the software and hardware 15 manufacturers of the components used by MEDIACC that it 16 would be prudent to attempt to identify other vendors 17 who could provide hardware, software or support in the 18 event of a failure? 19 A. No, not necessarily. We believe we have very 20 good knowledge in-house for all of these components, 21 plus we still have our access to the vendors for these 22 components, so it wouldn't necessarily be useful to find 23 third-party vendors for them. 24 Q. Qwest and CenturyLink have not made any effort to identify any third-party vendors. Is that right? 25

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1 A. Not that I'm aware of, no. 2 JUDGE FRIEDLANDER: I assume you want to have it 3 marked for identification? 4 MR. MERZ: I would. Thank you. JUDGE FRIEDLANDER: Okay. So this will be a 5 cross-examination exhibit marked for identification 6 7 purposes as RA-20, and it is a data request response for No. 14. 8 9 MR. MERZ: Thank you, Your Honor. 10 (Exhibit RA-20 was offered.) 11 BY MR. MERZ: 12 Q. You have in front of you there, ma'am, a 13 document marked for identification as Exhibit RA-20. Is 14 that right? A. Yes. 15 16 Q. It's a response to an information request 17 propounded by the joint CLECs. Correct? 18 A. Yes. 19 Q. You were one of the people involved in preparing 20 the response to this request. Correct? 21 A. Yes. 22 Q. And the request itself concerns issues that I 23 was just asking you about, the identification of 24 potential third-party vendors to provide support for 25 MEDIACC. Is that correct?

1 A. That's correct.

MR. MERZ: Your Honor, the joint CLECs offer 2 3 Exhibit RA-20. 4 MS. ANDERL: No objection. 5 MS. CAMERON-RULKOWSKI: No objection. JUDGE FRIEDLANDER: Okay. So moved. Thank you. 6 7 (Exhibit RA-20 was admitted.) BY MR. MERZ: 8 9 Q. So in preparing the response to this request, 10 you did go about gathering information from folks within 11 Qwest that would be knowledgeable about the answer to whether Qwest had done anything to identify third-party 12 13 vendors. Is that right? 14 A. Yes. We asked the Information Technologies 15 group that supports MEDIACC whether they had, and they 16 had not. 17 Q. And so when I asked you has Qwest done anything 18 to identify vendors, you said not to your knowledge, in 19 fact, it's not to the knowledge of the entire company. 20 Correct? 21 A. I would assume so, yes. 22 Q. In your direct testimony, again going back to 23 page 6 --24 A. I'm there. Q. -- at line 16, you talk about an analysis of the 25

1 feasibility of upgrading the MEDIACC hardware and 2 software. Is that right? 3 A. That's correct. 4 Q. That's an analysis that was performed in 2007. Is that right? 5 A. Yes. 6 7 (Ms. Giles joined the proceedings.) BY MR. MERZ: 8 9 Q. And what that analysis involved was a comparison 10 of the costs of upgrading the existing MEDIACC system 11 with the costs of replacing that system. Is that right? A. That's part of it. It was also to determine 12 13 whether or not it would be appropriate to consider -- to 14 continue using the hardware, software and architecture 15 of MEDIACC, and it was also part of the analysis that it 16 would be more appropriate to use more current hardware 17 and software and technology; for example, XML as opposed 18 to CMIP. 19 Q. And I think you answered my question, but I 20 better make sure. The analysis that you're talking 21 about compared on the one hand upgrading the existing 22 MEDIACC system or replacing that system? 23 A. Yes. 24 Q. That was the comparison? A. Yes. 25

1 Q. And what you determined as part of that analysis was that, yes, it was feasible to upgrade MEDIACC. 2 3 That's something that it was possible to do? 4 A. It was possible to do, but it was considered not a good decision to do because it would perpetuate the 5 use of outdated technology. 6 7 Q. What do you mean by that? It would perpetuate --8 9 A. Continue, for example, using CMIP when the 10 current accepted standard for maintenance and repair was 11 XML for computer-to-computer interface. 12 Q. How did Qwest come to begin using CMIP for that 13 interface? Do you know? 14 A. No. 15 Q. So you determined it was feasible to upgrade 16 MEDIACC, and you determined the costs of doing that were 17 about the same as the cost of replacing the system. 18 Isn't that right? 19 A. Approximately. 20 Q. Now, the analysis, and I think you've said this, 21 you've determined that you were going to replace MEDIACC 22 rather than upgrade it, and that was a decision -- an 23 analysis was performed in 2007. Correct? 24 A. Yes. Q. Obviously before the merger, before the merger 25

1 settlement agreements. Right?

2 A. Yes. The merger wasn't even contemplated at that point. 3 4 Q. So that analysis couldn't take into account the settlement commitments that Qwest and CenturyLink made 5 in the settlement agreements. Correct? 6 7 A. No. Since there were no settlement commitments at that time, they didn't exist, they were not taken 8 into account. 9 10 Q. Now, again going back to your direct testimony, you refer to three documents, RA-7, RA-8 and RA-9, as 11 the documents that reflect the analysis that we've been 12 13 talking about. Correct? 14 A. Yes. Q. All of those documents were prepared in 2007. 15 16 Correct? 17 A. Correct. Q. Now, again going back to page 6, you say there 18 19 at line 9 that MEDIACC is stable today. Correct? 20 A. Yes. 21 Q. Now, there you're using a specific definition of 22 what constitutes stable. Correct? A. Yes. 23 O. What's that definition? 24 25 A. We are using the objective measure of the

1 performance indicator definitions by which MEDIACC availability is measured. 2 3 Q. And you would agree with me the question of 4 whether MEDIACC is stable using that definition is 5 different from the question of whether MEDIACC is at risk of unrecoverable failure? 6 7 A. I'm not sure I follow your question. 8 Q. Well, the fact that MEDIACC is stable, and I think this has been your company's position, the fact 9 10 that MEDIACC is stable doesn't mean that the system isn't at risk of failure. 11 12 A. Okay. Yes, that's true. I would say we don't 13 have a measure of the risk of failure. We don't know if 14 or when it will. 15 MR. MERZ: Your Honor, I'd like to mark this as 16 the next cross-examination exhibit. 17 JUDGE FRIEDLANDER: And this exhibit will be marked as RA-21. 18 19 (Exhibit RA-21 was offered.) 20 BY MR. MERZ: 21 Q. Ms. Albersheim, you have in front of you what 22 we've marked as Exhibit RA-21. Is that right? 23 A. Yes. 24 Q. You recognize this as the answer of Qwest and 25 CenturyLink that was filed in Colorado, the parallel

0307 1 case to this one. Is that right? 2 A. Yes. 3 Q. And you're familiar with it because you and I 4 just talked about it a week ago. Correct? 5 A. Yes, we did. Q. And then if you would go to the second -- well, 6 7 I should offer it first. MR. MERZ: Joint CLECs offer Exhibit RA-21. 8 9 MS. ANDERL: No objection. 10 MS. CAMERON-RULKOWSKI: No objection from staff. JUDGE FRIEDLANDER: Thank you. So moved. 11 12 (Exhibit RA-21 was admitted.) 13 BY MR. MERZ: 14 Q. If you go to the second page of the document, to 15 the paragraph that's in the middle of the page, the 16 next-to-the-last sentence of that paragraph, it says 17 "The MEDIACC system is currently stable but is 14 years old and will likely begin experiencing problems in the 18 19 near future." Do you see that? 20 A. I see that. 21 Q. Now, that statement was made based on input 22 provided by Qwest IT people, including yourself. Is 23 that right? 24 A. Well, I'm not in IT, I'm in wholesale, but a number of people did provide input for this, yes. 25

0308 1 Q. IT people provided input. Correct? 2 A. Yes. 3 Q. And you provided input? 4 A. Yes. 5 Q. And others perhaps? A. Yes. 6 7 Q. And the purpose of that statement was to impress upon the reader that there is a potential for a failure 8 of MEDIACC. Is that right? 9 10 A. Well, what this says is there are potential for problems. 11 Q. Well, but wouldn't you agree with me that the 12 13 import of that statement was to impress upon the reader 14 that there is a potential for failure of MEDIACC? 15 A. All it says is there's a potential for problems. 16 This sentence does not say potential for failure. 17 Q. Right. Isn't that what was intended? Well, you would have to ask the author. 18 Α. 19 Q. Well, go to the Colorado transcript at page 205. This is Exhibit DD-8. 20 21 MS. ANDERL: I'm sorry, what page? 22 MR. MERZ: Page 205. 23 THE WITNESS: I'm there. 24 BY MR. MERZ: 25 Q. Okay. If you look at line 20, at the very --

1 A. Yes.

2 Q. This is you testifying. These are your words.3 Correct?

4 A. Yes.

5 Q. Read the very last sentence there that begins on6 line 20 of page 205.

A. "So this statement is trying to impress upon the
reader that there is a potential for failure here."
Q. And the statement that we're talking about is
the one that I just read, is it not?

11 A. Actually, I'm not sure, because during that line 12 of questioning, you were asking me to compare two 13 statements, this statement and the answer, and a 14 statement in another document. I can't remember which 15 one. But that one talked about failure, and then talked 16 about problems. So I don't know if I was referring to 17 this statement or the one that was talking about failure 18 when you were comparing two documents.

Q. Well, go up to a little bit further in the page, where I ask you, "And so Qwest alleged in its answer the MEDIACC system is currently stable, but is 16" (sic) "years old, and will likely begin experiencing problems in the near future. Correct?" And your answer was? A. Where are you?

25 Q. Top of page 205, line two.

1 A. Okay.

Q. I asked you, "And so Qwest alleged in its answer 2 3 the MEDIACC system is currently stable but is 14 years 4 old and will likely begin experiencing problems in the near future. Correct?" That was my question. And your 5 6 answer was what? 7 A. "I see it says that." And there you were speaking of the answer. 8 Q. Right. And then I ask you, "What was the basis 9 10 of that statement?" And you say? 11 A. "Probably all of the input that the attorneys 12 who prepared this received, both from me and from IT, the subject" -- I think I said "subject matter 13 14 experts" -- "and wholesale." 15 Q. But you still think that the testimony that is 16 at the bottom of the page there might be referring to 17 some other statement in some other document? 18 A. You were having me at that time compare two 19 statements, this statement and the statement in another 20 document, so I don't know if I was referring to this one 21 or the statement in the other document where you were 22 talking about evidence of unrecoverable failure. 23 MR. MERZ: Your Honor, I don't need to mark this 24 as an exhibit, but I do want to show it to the witness. JUDGE FRIEDLANDER: That's fine. 25

1 BY MR. MERZ:

2 Q. You have in front of you there the answer that 3 Qwest and CenturyLink filed in this case. Is that 4 right? 5 A. Yes. Q. You had input into that, the preparation of this 6 7 document as well. Is that right? 8 A. Yes. 9 Q. If you go to the second page of the document, 10 the paragraph in the middle there, the next-to-the-last 11 sentence, do you see a sentence that's very similar to a sentence that we find in the Colorado answer? 12 13 A. Yes. 14 Q. What is the allegation that Qwest and CenturyLink made in Washington? Could you read that for 15 16 me, please? 17 A. The allegation? Where? 18 Q. I'm looking at the second-to-the-last sentence 19 of the paragraph in the middle of the page that begins, "The MEDIACC system is currently stable." Do you see 20 21 that? 22 A. Yes. 23 Q. Just read that sentence, please. 24 A. "The MEDIACC system is currently stable but is 14 years old and could begin experiencing problems in 25

1 the near future, so developing a back-up system and an 2 eventual replacement is important to maintain quality 3 levels of service for CLECs and their customers." 4 Q. Now, in Colorado, Qwest characterized the systems as likely to begin experiencing problems, and in 5 Washington Qwest characterized the system as it could 6 7 begin experiencing problems. What I'm trying to understand is what's the reason for that difference, if 8 vou know? 9 10 A. The difference in the wording? I don't know. Q. I mean, "likely" suggests to me that it's 11 something that has a high probability of happening, and 12 13 "could" is something that may or may not happen. Is 14 that how you understand the words to be used here? 15 A. They could. I think that "could" is more 16 appropriate. 17 Q. And so do you know of any reason why the system 18 would be more likely to fail in Colorado than it would 19 in Washington? 20 A. No. 21 MS. ANDERL: Your Honor, I'm going to object at 22 this point. Mr. Merz is cross-examining this witness on 23 two documents into which she had input but is clearly 24 not the author. These questions could have been explored in discovery well before the hearing. I just 25

1 think it's not appropriate to be asking her the 2 questions on information that is not her testimony but 3 is rather pleadings filed by the attorneys in the 4 dockets. 5 MR. MERZ: Her testimony is replete with discussion about how likely or unlikely it is that this 6 7 system is to fail. This goes right to the issues that she addresses in her testimony. 8 9 JUDGE FRIEDLANDER: How about you ask her about 10 what's in her testimony then. 11 MR. MERZ: All right. 12 JUDGE FRIEDLANDER: Thank you. 13 BY MR. MERZ: 14 Q. If you go to your response testimony. A. I'm there. 15 16 Q. I'm looking specifically at page 3. 17 A. Okay. Q. Line -- let's see here -- 14, where you say, "It 18 19 is unfortunate that the joint CLECs have twisted 20 Qwest/CenturyLink's attempts to proactively manage 21 system risk and prevent a failure into speculation that 22 such a failure is imminent." Do you see that? 23 A. Yes. 24 Q. And the question says, "The joint CLECs have magnified Qwest/CenturyLink's statements regarding 25

1 support for the hardware and software used by the 2 MEDIACC system to the point that they now fear a 3 catastrophic failure of MEDIACC." Do you see that? 4 A. Yes. 5 Q. Now, isn't it the case that Qwest and CenturyLink themselves have talked about their concern 6 7 about a catastrophic failure of MEDIACC? A. There has been an expression of concern, but I 8 don't believe anyone has said that it is imminent. 9 10 Q. But Qwest and CenturyLink have used that very phrase, "catastrophic failure." Correct? 11 12 A. I believe there are people at Qwest who have 13 used that phrase. 14 Q. If you would go to Ms. Johnson's testimony, 15 what's been marked as hearing Exhibit BJJ-34, and you'll 16 actually find it under tab 36 there. 17 A. I'm there. 18 Q. The first page of that document is an e-mail 19 from Jeff Nodlin (phonetic) at Qwest. Is that right? 20 A. Yes. 21 Q. Mr. Nodlin is an attorney representing Qwest. 22 Correct? 23 A. He was. I don't know if he still is. 24 Q. If you go about halfway down the first paragraph that starts, "While CenturyLink." Do you see that? 25

0315 1 A. The sentence that starts, "While CenturyLink"? 2 O. Yes. 3 A. Yes, I see. Yes. 4 Q. It says: While CenturyLink is willing to withdraw the CR at this time, CenturyLink continues to 5 have concerns that a catastrophic failure could result 6 7 in MEDIACC and CEMR, and it is CenturyLink's expectation that CLECs remaining on MEDIACC and CEMR would agree to 8 PAP relief if other system is available. 9 10 Do you see that? 11 A. I see that. 12 Q. So you now know that, in fact, people within 13 Qwest were talking about CenturyLink and Qwest's 14 concerns regarding a potential for a catastrophic failure of both CEMR and MEDIACC. Correct? 15 16 A. At that time both systems were being discussed, 17 they also said it was a potential, but they didn't say 18 it was imminent. 19 Q. In May of 2011, you believe that there was still 20 a concern of a potential for catastrophic failure of 21 MEDIACC? 22 I'm sorry, let me rephrase that. In May of 23 2011, you believed that there were concerns within Qwest 24 about a potential catastrophic failure of CEMR? A. By that time, no, because we had stabilized CEMR 25

1 and CEMR is not being replaced.

| 2 | Q. So this is just not an accurate statement, there |
|----|--|
| 3 | wasn't a concern about a potential catastrophic failure |
| 4 | of CEMR in May of 2011. Is that right? |
| 5 | A. There shouldn't have been by then, no. |
| 6 | Q. Does it remain the company's position that CLECs |
| 7 | that want to continue using CEMR and MEDIACC would have |
| 8 | to agree to relief under the performance assurance plan |
| 9 | if MTG is available? |
| 10 | A. I don't follow the statements, so I can't really |
| 11 | answer that. |
| 12 | Q. You don't know? |
| 13 | A. I don't know. |
| 14 | Q. Go to again your direct testimony at page 27. |
| 15 | And we're just about finished here. |
| 16 | A. At what page? |
| 17 | Q. Page 27. |
| 18 | A. I'm there. |
| 19 | Q. At line 13 you say that there will be no |
| 20 | replacement, retirement or integration of MEDIACC until |
| 21 | the settlement is complete and agreed upon procedures |
| 22 | have been followed. Do you see that? |
| 23 | A. Yes, I see that. |
| 24 | Q. When you say there will be no integration of |
| 25 | MEDIACC until a settlement is complete, what do you mean |

1 by that?

2 A. I'm using the word "integration" as 3 Mr. Hunsucker explained it. Our interpretation of 4 "integration" in the settlement agreement was based on 5 the CLECs' concern about the replacement of Legacy/Qwest systems with CenturyLink systems. So we were not 6 7 intending to replace MEDIACC with a CenturyLink system before the settlement agreement would allow such a 8 9 thing. 10 Q. My question is a little bit different. How will 11 MEDIACC be integrated after the settlement period is 12 complete? 13 A. Actually, I don't think it will. Again, our 14 understanding of "integration" is the integration of 15 systems following a merger, that is replacement of some 16 systems from one company with the systems of another 17 company so that they are integrated within the acquiring 18 company, if you will. 19 Q. And that interpretation of the word "integrate," 20 do I need to look outside the settlement agreement to 21 find that impression? 22 Α. No. 23 Q. Is there something in the settlement agreement 24 that tells me that "integration" is being used in that 25 way?

A. Well, again Mr. Hunsucker would be -- was in a
 better position to respond to questions about the
 settlement agreement.

Q. You're just referring back to something he said
on the stand, you don't have your own knowledge about
that. Is that right?

7 A. To his testimony.

Q. So when you say in your testimony that there will be no integration of MEDIACC until the settlement period is complete, what's your understanding of how MEDIACC will be integrated using that definition, after the settlement period is complete?

A. Well, again, our understanding of integration was whether or not Legacy/Qwest systems would be replaced by Legacy/CenturyLink systems, and actually that isn't happening here. Legacy/Qwest decided to create a new system, MTG. That is a Legacy/Qwest system. So really MEDIACC isn't going to be replaced by a Legacy/CenturyLink system in the end.

Q. I'm focusing on the integration of MEDIACC when
the settlement period is complete. What did you mean
when you said that there will be no integration of
MEDIACC until the settlement period is complete?
A. Well, again what I meant there is that MEDIACC
is going to stay in place -- according to the terms of

the settlement agreement, it will be available for 30 1 2 months. 3 Q. But integration doesn't seem to fit into that 4 concept. Should "or integration" not be in that 5 sentence? A. I don't think it really changes the facts 6 7 whether it were there or not. MEDIACC is going to stay for 30 months. 8 9 Q. But MEDIACC isn't going to be integrated into 10 something else at the end of those 30 months, is it? 11 A. No. 12 Q. In your direct testimony, at page 22, line 13 eight, you say that the use of CEMR, slash, MTG will be 14 optional and purely voluntary until CEMR, slash, MEDIACC is retired in 2013. Correct? 15 16 A. Yes. Q. That will be true unless MEDIACC experiences an 17 unrecoverable period before 2013. Correct? 18 19 A. Correct. 20 MR. MERZ: I don't have anything further. 21 Thank you. 22 JUDGE FRIEDLANDER: Thank you. 23 Do you have any redirect, Ms. Anderl? 24 MS. ANDERL: I would like to defer that until after she's been crossed by all of the other attorneys. 25

| 1 | JUDGE FRIEDLANDER: That's fine, sure. |
|----|--|
| 2 | MS. ANDERL: Thank you. |
| 3 | JUDGE FRIEDLANDER: Now that Ms. Giles is |
| 4 | present, would you wish to cross-examine the witness? |
| 5 | MS. GILES: No, Your Honor, I have no cross. |
| 6 | JUDGE FRIEDLANDER: Thank you. |
| 7 | Is staff ready? |
| 8 | MS. CAMERON-RULKOWSKI: Yes, Your Honor. |
| 9 | JUDGE FRIEDLANDER: Thank you. |
| 10 | CROSS-EXAMINATION |
| 11 | BY MS. CAMERON-RULKOWSKI: |
| 12 | Q. Good morning, Ms. Albersheim. |
| 13 | A. Good morning. |
| 14 | Q. Were you present for Mr. Denney's testimony |
| 15 | yesterday? |
| 16 | A. Yes. |
| 17 | Q. Do you recall that he mentioned that retail |
| 18 | customers access MEDIACC? |
| 19 | A. I don't recall him saying that, but we don't |
| 20 | have any retail customers who have a B-to-B interface or |
| 21 | computer-to-computer interface to MEDIACC. |
| 22 | Q. But you do have some retail customers that do |
| 23 | access MEDIACC. Is that correct? |
| 24 | A. Not directly. If you mean through CEMR, we have |
| 25 | half a dozen retail customers who use CEMR, and through |

0321 1 using CEMR they have access to MEDIACC. 2 Q. And would it be possible to characterize those retail customers in any way? 3 4 A. They are government entities. Q. Do you know about how many there are in 5 Washington? 6 7 A. I believe there are two. 8 Q. Notwithstanding this access, you don't consider MEDIACC to be any type of retail OSS. Is that correct? 9 10 A. MEDIACC, no, is not a retail OSS. It is a wholesale system. 11 12 MS. CAMERON-RULKOWSKI: Thank you. 13 I have no further questions for Ms. Albersheim. 14 JUDGE FRIEDLANDER: Thank you. Redirect? 15 REDIRECT EXAMINATION 16 BY MS. ANDRAL: 17 Q. Ms. Albersheim, could you look back at 18 Exhibit RA-20, which was the data request No. 14. 19 A. Yes. 20 Q. Now, in that data request, Qwest and CenturyLink 21 respond that had no effort had been made to identify any 22 such third-party vendors. Is that correct? A. That's correct. 23 24 Q. Do you know of any effort that was made to identify or determine whether it would be worthwhile to 25

1 look for third-party vendors?

| 2 | A. Well, I believe it was determined that it |
|----|--|
| 3 | wouldn't be worthwhile to look for third-party vendors, |
| 4 | because we have significant in-house knowledge of these |
| 5 | systems, and we have access to the original vendors. |
| 6 | Q. So when a vendor discontinues support for a |
| 7 | system, does that mean that well, let me see. So |
| 8 | when we say we have in-house support, is that support |
| 9 | also available for the systems, even if there is no |
| 10 | vendor support? |
| 11 | A. Well, yes. The in-house would be our employees |
| 12 | who support the systems. They have several years of |
| 13 | experience with these systems and the components, the |
| 14 | hardware and the software, and a great deal of knowledge |
| 15 | about them. |
| 16 | Q. And is there currently a team assigned to |
| 17 | support MEDIACC? |
| 18 | A. Yes, there is. |
| 19 | Q. Do they have a series of actions that they take |
| 20 | in order to ensure the continued stability of MEDIACC? |
| 21 | A. Yes, they take several actions to ensure it. |
| 22 | They actually more than would be normal for some |
| 23 | systems. They have nightly checks of the system, of its |
| 24 | performance, whether any incidents have occurred in the |
| 25 | system's performance. There are also alarms set up so |

1 that they will be notified if there is a system failure, 2 plus they have the disaster recovery plans and its 3 procedures in case of system failures. 4 Q. Do they also back the system up? 5 A. Oh, yes. Q. How often do they do that? 6 7 A. I believe that's nightly. Now, Mr. Merz asked you some questions about the 8 Q. 9 representations that had been made with regard to 10 potential for problems in MEDIACC, and the potential for failure. Do you recall those questions? 11 12 A. Yes. 13 Q. Is there a difference between problems and a 14 failure? 15 A. Well, yes. I mean, a failure would mean the 16 system is -- has failed, it has stopped working. 17 Problems would -- can happen to all systems at any time. 18 There have been problems with MEDIACC as with other 19 systems, and they are usually resolved fairly quickly. 20 O. Is there a difference between a failure that is 21 recoverable and a failure that is unrecoverable? 22 A. Well, by the terms a failure that is 23 unrecoverable means the system could not be restarted. 24 Q. Are there instances where there might be a failure to restart but that is then remedied? 25

1 A. Yes, yes. We've had those kinds of short-term 2 problems before. For example, the system didn't restart 3 after maintenance, so there was a reboot, and then it 4 restarted. 5 Q. Finally, Ms. Albersheim, Mr. Merz began his cross-examination with you asking you about some 6 7 customers that had expressed interest in the use of MTG. 8 Is that right? 9 A. Yes. 10 Q. Can you identify any impediments to a customer 11 wanting to now or immediately begin to use MTG? 12 A. Yes. MTG is not permitted to be implemented in 13 Minnesota and so a customer who wants to use MTG would 14 normally want to use it for all 14 states. At Qwest 15 they developed one interface to use MTG, and it applies 16 to all 14 states, but because Minnesota has forbidden 17 the implementation of MTG, they would either have to 18 develop their interface and use it only in 13 states, 19 and then manually in Minnesota, or maintain their older 20 interface in Minnesota. And that is an impediment. It 21 is essentially a financial impediment. 22 MS. ANDERL: Thank you. 23 That's all I have. 24 JUDGE FRIEDLANDER: Thank you. I have just a few clarification questions. 25

1 When you say that Minnesota has forbid implementation of MTG, is that as a secondary system, as 2 3 a back-up, or have they forbid it after -- in compliance 4 with the merger conditions? 5 THE WITNESS: What I believe their order said was we could not implement it until October of 2013. 6 7 JUDGE FRIEDLANDER: Okay. So there's still the 8 opportunity for doing that on a system-wide basis, as 9 long as it's in compliance with the merger conditions 10 and it's after the 30-month period? 11 THE WITNESS: Yes. 12 JUDGE FRIEDLANDER: I know we went into this a 13 couple of different times, but I just want to have you 14 state for the record. MEDIACC will be available for all 15 of the CLECs throughout the 30 months of the merger 16 conditions? THE WITNESS: Yes, that is our intent. 17 18 JUDGE FRIEDLANDER: If a CLEC chooses to use MTG 19 or to have this opportunity for the MTG backup, does 20 that mean that they would be forbidden or restricted in 21 their, I guess their commenting on MTG for the long 22 term, i.e. -- I guess what I'm trying to say is if a 23 CLEC were to use MTG as offered due to MEDIACC's 24 instability, in the interim, that 30-month period, would 25 that prevent them from having any comment or any say in

1 the implementation of it or making changes to it as a 2 long-term system? 3 THE WITNESS: No. But if they chose to, it's 4 not because MEDIACC is unstable, I just want to clarify. 5 MEDIACC is stable. 6 JUDGE FRIEDLANDER: Sure, sure. 7 THE WITNESS: They could choose to implement MTG early. They would still have full input, full say on 8 9 the MTG changes that could be implemented following the 10 settlement terms. JUDGE FRIEDLANDER: Okay. And has Qwest chosen 11 12 MTG to replace MEDIACC eventually? 13 THE WITNESS: Eventually, yes. 14 JUDGE FRIEDLANDER: What would happen -- and 15 maybe this is a question that would be better asked of 16 Mr. Hunsucker, but given your experience with MEDIACC, 17 what would happen to the CLECs if MEDIACC does experience a failure and the CLEC has not developed an 18 19 interface with MTG? 20 THE WITNESS: Okay. If you're speaking of a 21 CLEC that is using MEDIACC as the B to B or 22 computer-to-computer interface --23 JUDGE FRIEDLANDER: Yes. 24 THE WITNESS: Yes. If they have not developed 25 their interface to MTG, then they will not have access

1 to a B-to-B interface. They do have the alternative of 2 using CEMR MTG, or else they would have to call in their 3 trouble tickets. 4 JUDGE FRIEDLANDER: And then I guess that leads 5 me to a question about CEMR. If some of the repair functions performed by CEMR require access to MEDIACC, 6 then if MEDIACC were to fail, wouldn't that mean CEMR 7 would fail as well, as it relates to being able to 8 access MEDIACC? 9 10 THE WITNESS: That's correct. And we have the 11 ability to use CEMR to access MTG, so when MTG becomes 12 available on February 13th, CEMR can be used through MTG 13 instead of MEDIACC. 14 JUDGE FRIEDLANDER: So it sounds to me then like CEMR has multiple functions, and even if MEDIACC goes 15 16 down, there are portions of CEMR that are still 17 functioning that could still be accessed by the CLECs? 18 THE WITNESS: Yes. 19 JUDGE FRIEDLANDER: As long as they are 20 interconnected to the interface of MTG, they can 21 interface with MTG? 22 THE WITNESS: Well, okay. Let me clarify that a 23 little. CEMR has more functions in it than the repair 24 functions that MEDIACC performs. 25 JUDGE FRIEDLANDER: I see.

1 THE WITNESS: So CEMR can function on its own 2 without MEDIACC, but you could not use the repair pieces 3 of CEMR if MEDIACC were to fail. MTG also is built to 4 interface with CEMR, so the repair functions in CEMR can be used through MTG. It would be -- that's what we've 5 described as CEMR/MTG as opposed to CEMR/MEDIACC. 6 7 JUDGE FRIEDLANDER: Right. I see. Thank you. THE WITNESS: Sure. 8 9 JUDGE FRIEDLANDER: Does CenturyLink intend to 10 ask for relief from ongoing PAP service quality 11 obligations and remedy payments based on its concerns 12 for MEDIACC? 13 THE WITNESS: Not that I know of. 14 JUDGE FRIEDLANDER: And what is CenturyLink's 15 response -- and maybe this is a question better left for 16 the brief, because it may -- I'm not trying to have it 17 require a legal analysis. If it's outside your 18 testimony, that's fine, don't feel like you have to 19 answer it that way. 20 THE WITNESS: Uh-huh. 21 JUDGE FRIEDLANDER: What would CenturyLink's 22 response be to the joint CLECs' contention that 23 CenturyLink is discriminating in favor of its own retail 24 customers with the MTG system? That's a contention that was made in the complaint, and like I said, it may be 25

1 something that's best left for the legal briefs, and 2 that's fine, but there's this discrimination claim, and 3 I haven't heard a lot of response from CenturyLink with 4 regard to that. 5 THE WITNESS: Well, I won't go into the legal side of that. I will say, though, that MTG is an 6 7 interface built for wholesale customers to access our repair systems, and is what MEDIACC was, and is, and 8 9 that is what MTG will be. JUDGE FRIEDLANDER: So it is not something that 10 11 Owest uses for its retail customers? 12 THE WITNESS: No. 13 JUDGE FRIEDLANDER: Thank you. And that's all 14 of the clarification questions I have. So if there's 15 nothing further. 16 MS. ANDERL: Maybe a couple follow-ups? 17 JUDGE FRIEDLANDER: Sure, that's fine. FURTHER REDIRECT EXAMINATION 18 19 BY MS. ANDERL: 20 Q. Ms. Albersheim, I just wanted you to go into 21 maybe a little bit more detail. And as an example we 22 can just look at Integra. And we have heard that 23 Integra uses the CEMR interface --24 A. Yes. Q. -- versus PAETEC, who is directly connected --25

0330 1 A. Yes. O. -- with MEDIACC. 2 3 A. Yes. 4 Q. If Integra were to continue with its CEMR/MEDIACC interface, and MEDIACC did fail in an 5 6 unrecoverable way, and Integra needed to use the CEMR 7 through MTG instead --8 A. Yes. 9 Q. -- do you have an understanding of -- it's kind 10 of a two-page question -- an understanding of how long 11 that would take and an understanding of what sort of 12 level of effort that would be for Integra? 13 A. It is my understanding it would take up to 14 48 hours to convert from CEMR/MEDIACC to CEMR/MTG; that 15 the effort involved during that time would be on the 16 part of CenturyLink IT to make that conversion; that 17 there would be no development required of the CLEC, they 18 would just be redirected to a different web address or 19 URL to use CEMR connected to MTG instead of CEMR 20 connected to MEDIACC. 21 Q. And then for a company like PAETEC who is 22 electronically bonded through MEDIACC, they would need 23 to go through the development phase that you described 24 earlier in order to get e-bonded to MTG. Is that right? A. That's correct. 25

1 Q. And that would take a little bit longer? 2 A. That would take -- that kind of development 3 usually takes a couple of months, so if they have not 4 started that development, they would have to go through 5 that process before they could use MTG as their 6 computer-to-computer interface. 7 Q. Did you hear PAETEC witnesses describe how they do use a CEMR type or a graphical user interface in 8 9 their Verizon territory? 10 A. Yes, I did hear that. 11 Q. And also that they have employees trained on the use of CEMR? 12 13 A. Yes. 14 Q. And that they do use CEMR as a backup during the 15 times when MEDIACC, for example, may be down for 16 maintenance? 17 A. Yes. So they could do the same thing. Thev could use CEMR with MTG until they got their B-to-B 18 19 interface in place. 20 Q. On that same time frame as Integra? 21 A. Yes. 22 Q. The up to 48 hours? 23 A. Up to 48 hours. 24 Q. And that 48 hours, do you know if that includes necessary testing? 25

1 A. If you mean interface testing --2 Q. Just testing of transmission of trouble tickets 3 to make sure they go through properly. 4 A. Well, that would be done by IT, and then the 5 CLEC could go ahead and use it. It's a little different when you're using a B-to-B interface. Part of the 6 7 development is the testing. Q. Right. No, I was just talking about the time 8 frame for the CEMR/MTG, the 48 hours. 9 10 A. Oh, okay. That would be just internally done by Qwest -- or CenturyLink, excuse me. 11 12 O. Thanks. 13 A. I think you've only done that once. 14 MS. ANDERL: Nothing else. 15 MR. MERZ: Your Honor, I did have actually one 16 point to follow up on that line, and then a question you 17 had asked raised something in my mind as well. Would 18 that be permitted? 19 JUDGE FRIEDLANDER: Okay. We don't usually 20 allow recross, but in this circumstance if no one 21 objects, then I'm fine with it. 22 RECROSS-EXAMINATION BY MR. MERZ: 23 24 Q. This 48 hours you've talked about to convert 25 that, that would be the longest time CEMR had ever been

1 down in its entire history. Correct? 2 A. That's my understanding. 3 Q. And then in response to the question from the 4 ALJ, you said I think that MTG wouldn't be used by 5 retail customers. Is that right? A. As far as I know, there is no intent to use MTG 6 7 for retail customers. 8 Q. You've mentioned I think half a dozen large 9 retail customers that currently use CEMR? 10 A. I don't know if I could characterize them as 11 large, but they are government entities, yes. Q. Would those customers who use CEMR be 12 13 transitioned from CEMR/MEDIACC to CEMR/MTG? 14 A. If they wished to, yes. 15 Q. And at what point would that happen? 16 A. Well, they can ask for that, as far as I know. 17 O. And so what would be the earliest that a customer could get that? 18 19 A. The earliest would be February 13th. 20 MR. MERZ: I don't have anything further. Thank 21 you. 22 JUDGE FRIEDLANDER: Thank you. 23 So if there's nothing further, this witness is 24 dismissed. 25 Thank you.

0334 1 THE WITNESS: Thank you. 2 JUDGE FRIEDLANDER: I believe, staff, are you 3 ready to present your witness? 4 MS. CAMERON-RULKOWSKI: Yes, Your Honor. I call 5 Mr. Williamson. ROBERT WILLIAMSON 6 7 Witness herein, having been first duly sworn on oath, was examined and testified as follow: 8 9 THE WITNESS: I do. 10 JUDGE FRIEDLANDER: Thank you. You can be 11 seated. 12 DIRECT EXAMINATION 13 BY MS. CAMERON-RULKOWSKI: 14 Q. Good morning, Mr. Williamson. A. Good morning. 15 16 Q. Please state your full name for the record, and 17 spell your last name. 18 A. Robert Williamson, W-I-L-L-I-A-M-S-O-N. 19 Q. Where are you employed and in what position? 20 A. I'm utility engineer at the State of Washington 21 Utility Commission. 22 Q. Approximately how long have you worked for the 23 commission in the position of utility engineer? 24 A. Nine years. Q. Have you worked as a utility engineer prior to 25

1 your employment with the commission? 2 A. I've worked as a Telecom engineer, manager and 3 director for way too many years -- about 45 years in the 4 industry -- through a number of companies besides the 5 state of Washington. 6 Q. Approximately how long did you perform work as a 7 telecommunications engineer in your work prior to the 8 commission? 9 A. Under the engineering title, either as an 10 engineer, a manager, or a director of engineering, I would estimate about 20 years. 11 12 Q. Thank you. 13 Have you prepared testimony on behalf of commission staff in this case? 14 A. Yes, I have. 15 16 Q. Is that testimony contained in Exhibit RTW-1T, Exhibit RTW-2, and RTW-3C? 17 18 A. Yes. 19 Q. Do you have any changes or corrections to your 20 testimony? 21 A. No. 22 Q. Is the testimony on file today true and correct 23 to the best of your knowledge? 24 A. Yes, it is. 25 MS. CAMERON-RULKOWSKI: Mr. Williamson is

| available for cross-examination. | |
|---|---|
| JUDGE FRIEDLANDER: Thank you. I believe we'll | |
| start with Mr. Merz. | |
| MR. MERZ: Thank you, Your Honor. | |
| DIRECT EXAMINATION | |
| BY MR. MERZ: | |
| Q. Good morning, sir. | |
| A. Good morning. | |
| Q. You would agree with me that OSS was a key issue | Э |
| of concern for the CLECs that participated in the | |
| Washington merger proceeding? | |
| A. Yes, I would. | |
| Q. You're aware that PAETEC in particular was | |
| concerned about its ability to maintain the automated | |
| functionality of its systems post merger? | |
| A. I believe that's true. | |
| Q. And OSS was also an area of particular concern | |
| for staff as well. Is that correct? | |
| A. Yes, it was. | |
| Q. In your direct testimony at page 4, you talk | |
| about the commission order that approved the merger. Is | 3 |
| that right? | |
| A. Yes. | |
| Q. And you talk there about certain requirements | |
| that the commission imposed before a replacement OSS is | |
| | <pre>JUDGE FRIEDLANDER: Thank you. I believe we'll start with Mr. Merz. MR. MERZ: Thank you, Your Honor. DIRECT EXAMINATION BY MR. MERZ: 0. Good morning, sir. A. Good morning. 0. You would agree with me that OSS was a key issue of concern for the CLECs that participated in the Washington merger proceeding? A. Yes, I would. 0. You're aware that PAETEC in particular was concerned about its ability to maintain the automated functionality of its systems post merger? A. I believe that's true. 0. And OSS was also an area of particular concern for staff as well. Is that correct? A. Yes, it was. 0. In your direct testimony at page 4, you talk about the commission order that approved the merger. Is that right? A. Yes. 0. And you talk there about certain requirements</pre> |

1 put into actual production. Is that right? 2 A. Could you give me the line you're specifying? 3 Q. I can. Let's see here. 4 At line five, you begin to describe the commission's order and you say the commission places 5 great weight on wholesale OSS in its decision modifying 6 7 the settlement agreements by specifically stipulating 8 after acceptance testing and controlled production have 9 been completed, and before any replacement OSS is put 10 into actual production, we require the combined company 11 to file a detailed report with the commission 12 describing, at minimum -- and it goes on. It describes 13 conditions that are to be met before any new OSS is put 14 into actual projection. Is that right? 15 A. Yes, it is. 16 Q. What is your understanding of actual production 17 as it's used in the commission's order? 18 A. I believe actual production is the use of that 19 OSS by a CLEC or one of the parties. 20 Q. Before that happened, one of the things that was 21 to be completed was acceptance testing. Is that right? 22 A. Yes. 23 Q. And control production? 24 A. Yes. Q. What's control production? 25

A. Control production, I believe -- it's probably 1 2 better asked of the company, but I believe control production is the combined companies' testing of their 3 4 system prior to releasing it for use of other 5 corporations, other companies. 6 Q. These requirements that we've been talking about 7 apply I believe, according to the commission order, to any replacement OSS. Is that right? 8 9 A. I believe that's true. 10 Q. You understand the MTG is the replacement OSS 11 for MEDIACC? 12 A. Yes, that's what the company has stated. 13 Q. The company has also discussed its intention to 14 put MTG in actual production before these various 15 requirements set out in the commission's order. Isn't 16 that right? 17 A. I believe they've offered it as an optional 18 system to be used while the other system's MEDIACC is 19 kept. 20 O. And that offer would be available before the 21 conditions described in the commission's order have been 22 satisfied. Is that right? 23 That's my understanding. Α. 24 Ο. In your direct testimony at page 5, line eight, beginning there, you describe the settlement conditions 25

1 that are at issue in this case. Correct? 2 A. Yes. 3 Q. You refer specifically to the Integra settlement 4 agreement and also to the staff settlement agreement. 5 Is that right? 6 A. Yes. 7 Q. Now, you're aware, are you not, that after Integra and the staff entered into their settlement 8 9 agreement, PAETEC actually continued to oppose the 10 merger. Is that right? 11 A. I really wasn't aware of that until we started 12 this complaint. 13 Q. So then you're not necessarily familiar with the issues that were of concern to PAETEC after the staff 14 15 and Integra entered into their settlement agreement? 16 A. I was not until that came up in testimony here. 17 In your testimony, you don't really discuss to Ο. 18 any extent the PAETEC settlement agreement. Is that 19 right? 20 A. No, not at all. 21 MS. CAMERON-RULKOWSKI: Objection, Your Honor. 22 Could you please clarify what you mean by "the 23 PAETEC settlement agreement"? 24 MR. MERZ: Fair enough. 25

1 BY MR. MERZ:

2 Q. You're aware that PAETEC opted into the Integra 3 agreement. Correct? 4 A. Yes. 5 Q. And obviously you discussed that settlement agreement in your testimony. 6 7 A. Yes. 8 Q. And then PAETEC also had a separate settlement agreement that was filed, and the Washington Commission 9 10 took administrative note of it in the merger case. 11 Correct? 12 A. That's my understanding, although I don't 13 believe that this commission -- I don't know the legal 14 term -- has included it in the settlement in this state. 15 Q. My question is a little bit different. And that 16 is you really, with respect to that second separate 17 agreement entered into by PAETEC, you really don't 18 discuss the implications of that settlement agreement 19 for the factual context that we have before us here? 20 A. No. Since it was not a settlement that I looked 21 at in this state or that the state made as a part of the 22 agreement, I do not talk about that. 23 Q. In your direct testimony at page 16, line 19, 24 you discuss the concern for all parties about the risk of failure for MEDIACC. Is that right? 25

1 A. Yes, I do.

Q. And you believe that an unrecoverable failure of MEDIACC would be catastrophic for CLECs. Is that right? A. That's what I said. Actually, let me -catastrophic for all parties, which would be CLECs as well as the company.

7 Q. Sure.

8 You would agree that a catastrophic failure of 9 MEDIACC before 30 months after the merger closing would 10 constitute a violation of both the Integra and staff 11 settlement agreements. Is that right?

12 A. Well, a catastrophic failure would mean they 13 wouldn't be able to meet the quality standards that we 14 said that they have to meet.

Q. Would you agree that in light of the settlement agreements with staff and Integra, that CenturyLink has an obligation to do everything it can to keep MEDIACC up and running for the full 30 months after the merger?

19 A. Yes, I agree.

20 Q. In your direct testimony at page 17, line 19, 21 you say that it would take some time for CLECs and other 22 wholesale customers that had not developed an XML 23 interface to MTG to recover full functionality following 24 a complete failure of MEDIACC.

25 You're aware that PAETEC uses MEDIACC to enable

1 its systems to communicate with Qwest systems in an 2 automated way. Correct? 3 A. Yes, I do. 4 Q. And you're aware as well that PAETEC has made an 5 extensive investment in developing and maintaining those automated systems? 6 7 A. I'm sure that's the case. 8 Q. And you also understand that PAETEC can only use 9 those automated functionalities with MTG if it develops 10 a new interface? 11 A. That's my understanding. 12 Q. In your direct testimony at page 21, line six, 13 you say one of staff's major concerns during the merger 14 process was that one merging company would not know what 15 the other merging company was doing. You were here 16 yesterday when Mr. Hunsucker testified about what he'd 17 learned in December about at least what Owest had told 18 him about the stability of MEDIACC and CEMR. Is that 19 right? 20 A. Yes, I was. 21 Q. Do you believe -- and if you don't have an 22 opinion, that's fine -- but do you believe that 23 CenturyLink had any responsibility to investigate to 24 determine whether the company could meet its merger 25 commitments?

1 A. Well, I can't speak for the company. From 2 staff's point of view, it was a concern of ours, and we 3 would have hoped that the companies would have 4 investigated and brought that to our attention at the 5 time. Q. Are you aware that both CenturyLink and Qwest in 6 7 advocating in support of their merger represented to the Washington Commission that the merger -- the merged 8 company would not have an immediate need to make any 9 10 changes to the OSS and Qwest territory? 11 A. Yes, I've seen that. 12 Q. Now, do you believe that that representation was 13 accurate in light of what Mr. Hunsucker was apparently 14 told in December about the stability of MEDIACC and 15 CEMR? 16 A. I can't speak for Mr. Hunsucker. I believe that 17 prior to his testimony that that was what the legal and 18 regulatory pieces of the companies believed to be the 19 case. 20 Q. I'm just not certain what you just said. Prior 21 to what testimony? 22 A. Prior to Mr. Hunsucker's testimony. 23 Q. Back in December? 24 A. Right. Q. And then after that, apparently at least there 25

1 were concerns raised about whether or not there would, in fact, be a need to make some immediate changes in the 2 3 Qwest territory to the Qwest OSS? 4 A. Correct. 5 MR. MERZ: I don't have anything further. Thank 6 you, sir. 7 JUDGE FRIEDLANDER: Thank you. 8 And I believe none of the parties, none of the other parties have asked to cross-examine 9 10 Mr. Williamson. 11 I do have one clarification question, and this 12 is basically a clarification question because the joint 13 CLECs filed rebuttal testimony and staff didn't have an 14 opportunity to respond to that. And in the rebuttal 15 testimony I believe the joint CLECs have said that the 16 disaster recovery plan does not deal with what happens 17 when a test is completed and the system fails. And so I 18 was wondering how staff would answer that claim. 19 THE WITNESS: I'm not sure where they said that 20 or --21 JUDGE FRIEDLANDER: Let me double-check on that. 22 THE WITNESS: It may be that -- in the process 23 of testing, which is part of the disaster recovery 24 plan --25 JUDGE FRIEDLANDER: Right.

1 THE WITNESS: -- if they would create a problem by doing that, which is always a possibility when you're 2 3 touching equipment --4 JUDGE FRIEDLANDER: Right. 5 THE WITNESS: -- that the plan doesn't show anything special to recover from that. That's what 6 7 you're saying? 8 JUDGE FRIEDLANDER: Right. 9 THE WITNESS: There's also the danger when you 10 touch systems that you create a problem. Of course 11 we've been told more problems are caused by people 12 touching systems rather than them running on their own, 13 so that's a danger. But that's a normal danger for any 14 kind of recovery plan. And the recovery plan covers all 15 of those -- I mean, they'd have to back up through the 16 plan and start over at whatever failed and follow the 17 plan to bring it up. 18 Does that answer? 19 JUDGE FRIEDLANDER: It does. I have to be very 20 careful here because the disaster recovery plan is 21 confidential. So if an answer to my question would 22 require confidential information, then please let me 23 know, and you don't have to answer that portion. 24 But if during the testing there's a problem and

25 it's not a failure, but there's a problem that might

1 cause the system to go down, I guess -- maybe we should 2 define "failure" here too, because as Ms. Albersheim 3 testified, there's two different kinds of failure. 4 There's the unrecoverable failure, and there's the 5 failure that will result eventually in the system coming 6 back up.

7 If there is a failure to the extent I guess during the testing where it will eventually come back 8 9 up, it sounds to me like -- and I was hoping for your 10 clarification on this and maybe letting me know if my 11 understanding is correct -- that if it were to fail, if 12 it was a recoverable failure, that the CLEC would 13 eventually -- would have to at that point either 14 manually assert their repair tickets, or if they had 15 CEMR and were using it and could interface using CEMR 16 with MTG at that point after February 13th, 2012, they 17 could do either of those options, but if they didn't 18 have CEMR so they could not interface with the MTG, then 19 they would just have to -- they would be stuck with 20 manual.

THE WITNESS: That's true. Let me start with the first part of your question. There's really kind of three types of failures. There's the unrecoverable disaster, which we all don't want to ever see. There's the failure where the system doesn't work for some time,

but it's recoverable, and it comes back up. I would also call a degradation a type of failure, where it would back up the system so that the CLECs wouldn't be able to use it as they should. Those latter two are recoverable, and it could be a day, it could be an hour to do those.

7 The latter part of your question, at least the 8 way I understood it, if MEDIACC were to die and not be 9 able to be recovered, the CLECs that do not have any 10 interface to MTG should be after February 13th, should 11 be able to use CEMR/MTG, should slow them down, that's 12 not a positive for them, but a better way than having to 13 call in tickets.

14 JUDGE FRIEDLANDER: Right.

15 THE WITNESS: Did that answer your question?16 JUDGE FRIEDLANDER: It did.

17 So what you're saying then is for the 18 unrecoverable failure, and that replies -- actually, 19 it's just a failure in general, you know, God forbid 20 that it should happen, but if it did, and it was 21 recoverable, they would still be able to use CEMR if 22 they had that interface to MTG available to them. If 23 they were currently using CEMR, they would be able to 24 use it as their backup to MTG.

25 THE WITNESS: That's correct. That's my

1 understanding.

2 JUDGE FRIEDLANDER: So regardless of what type 3 of failure, as long as they had the CEMR backup, or as 4 long as they had access to CEMR, they would be able to 5 interface with MTG? THE WITNESS: That's my understanding. 6 7 JUDGE FRIEDLANDER: Okay. Thank you. 8 And I think, remembering back to I believe it was Mr. Denney's testimony, with regard to the disaster 9 10 recovery plan, I think the joint CLECs were saying 11 there's a difference between disaster recovery and 12 disaster preparedness and prevention, and that the 13 disaster recovery plan is kind of at that point too 14 late. So what would be staff's response to that 15 concern? 16 THE WITNESS: Well, as an operations guy, 17 ex-operations guy, I assume the company continues to do 18 the type of maintenance I did there, or when I worked 19 for other corporations, or my people did. Many hours 20 are spent on preventative maintenance for all of these 21 systems. It doesn't mean they can't go down. They 22 didn't provide it, they weren't asked for it. But I'm 23 assuming that as in most companies there's a 24 preventative maintenance plan that is followed, the 25 backup systems, the routines that are done. We didn't

1 ask for that, and I don't believe the CLECs asked for it, so I'm only assuming that that's there. That would 2 3 be there as the prevention. 4 JUDGE FRIEDLANDER: I see. 5 THE WITNESS: And then a disaster recovery plan 6 is for when the worst happens. 7 JUDGE FRIEDLANDER: Right. Okay. THE WITNESS: Does that help? 8 9 JUDGE FRIEDLANDER: It does, it does. 10 And that concludes my clarification questions. 11 So if there's nothing further, then no redirect. 12 MS. CAMERON-RULKOWSKI: I have no redirect for 13 Mr. Williamson. Thank you, Your Honor. 14 JUDGE FRIEDLANDER: Thank you. Then this witness is dismissed. Thank you so 15 16 much. 17 So that concludes testimony of the witnesses. 18 Let's start discussing procedural matters as far as 19 briefing and the like. So we have not planned on --20 MS. ANDERL: I'm sorry, Your Honor. Do you want 21 to do that on or off the record? 22 JUDGE FRIEDLANDER: We can do it off the record. 23 That's fine. 24 MR. GOODWIN: Your Honor, before we can off the record, we have that Exhibit DD-9. 25

1 JUDGE FRIEDLANDER: Excellent. Thank you. MR. GOODWIN: Which is Linda Notarianni's 2 3 prefiled testimony from Colorado. 4 As we were printing off our copies last night, we discovered there's one exhibit that the Colorado 5 staff never mailed to us. It's a confidential exhibit. 6 7 It's Exhibit LMVN-2 to her testimony. So this is not included in the package that we are admitting as 8 Exhibit DD-9, but I talked with counsel last night, and 9 10 I think since we both didn't know that was a problem, 11 it's probably not a problem in Washington either. MR. MERZ: That's acceptable to us. 12 13 JUDGE FRIEDLANDER: Okay, that's fine. Thank 14 you. 15 And as I stated yesterday, that's marked and 16 admitted as DD-9. Let's go off the record for a minute. 17 (Discussion off the record.) 18 19 JUDGE FRIEDLANDER: While off the record we 20 discussed filing of post hearing briefs, and the parties 21 and I have decided that the best course of action would 22 be simultaneous initial briefs, due March 14th, 2012, 23 and simultaneous post hearing reply briefs due 24 April 14th, 2012. MR. MERZ: April 14th or April 4th? 25

JUDGE FRIEDLANDER: I'm sorry, April 4th.
 You're right.

March 14th, 2012 for the initial, and April 4th,
2012 for the reply. No page limits on those.

I have a couple of topics I would like addressed 5 in the briefs. They should be fairly narrow. The first 6 7 is what the status of the complaints in Minnesota and Colorado are. That's basically just an update. And 8 thinking about it, it doesn't even have to be in the 9 10 brief. But it would be best to have the update at that 11 time. So if one of you wants to submit it as opposed to 12 taking up pages in the brief, that's fine. I don't have 13 a problem with that.

14 The other topic is UTC enforcement of a
15 settlement that it neither accepted nor adopted. And
16 that would be the PAETEC settlement.

Finally -- I think that's sufficient. So with those two, with the exception of those two, you're free to address whatever legal arguments you have in the initial and reply briefs.

21 Is there anything further?

22 MR. GOODWIN: Your Honor, on the issue of the 23 status of the complaints in Minnesota and Colorado, of 24 course we have completed the hearing in Colorado, and 25 the Minnesota, so that status is relatively set. We

| 1 | still have briefings to complete. |
|----|---|
| 2 | JUDGE FRIEDLANDER: I see. |
| 3 | MR. GOODWIN: But the process in Minnesota is |
| 4 | ongoing and evolving. |
| 5 | JUDGE FRIEDLANDER: I see. |
| 6 | MR. GOODWIN: Maybe we should consider giving a |
| 7 | status right now. We can give a status report now and |
| 8 | then update in both briefs. |
| 9 | JUDGE FRIEDLANDER: That sounds fine, yes. So |
| 10 | the status report as of now in Minnesota, I understand |
| 11 | that the preliminary injunction was granted. Is that |
| 12 | correct? |
| 13 | MR. MERZ: Actually, in that case we didn't |
| 14 | bring a motion. The commission did it on its own |
| 15 | motion. |
| 16 | JUDGE FRIEDLANDER: I see. But the injunction |
| 17 | was |
| 18 | MR. MERZ: The commission ordered that MTG not |
| 19 | be implemented. |
| 20 | JUDGE FRIEDLANDER: I see. |
| 21 | MR. MERZ: That's accurate. There is a related |
| 22 | case that the Minnesota Commission hasn't decided |
| 23 | exactly how to handle it, whether there will be further |
| 24 | comments or evidentiary proceeding or exactly what's |
| 25 | going to happen. Certainly I would think by the middle |

1 of March we'll have some indication. But we'll see, I
2 guess.

JUDGE FRIEDLANDER: Sure, sure. I assume then 3 4 the Colorado case is on track with this one. 5 MR. MERZ: It will be briefed by then. I don't suppose we'd have a decision by then, but the briefing 6 7 will be in. 8 JUDGE FRIEDLANDER: Right. Okay. Thank you. I 9 appreciate that. 10 MR. GOODWIN: Actually, I received word this 11 morning in the Minnesota proceeding there will be a 12 consideration of at least some next steps on 13 February 16th. 14 JUDGE FRIEDLANDER: Okay. So at least by then we would have an idea, a better idea after 15 16 February 16th. 17 MR. GOODWIN: Right. I mean, among the issues 18 are since the commission granted that, or ordered that 19 CenturyLink not implement MTG in its first kind of 20 discussion of the case --21 JUDGE FRIEDLANDER: Right. 22 MR. GOODWIN: -- whether the case is going to 23 continue, and if so, what issues remain to be addressed, 24 and how the case will proceed, if at all, moving 25 forward. And I expect, somewhere between expect and --

"hope" maybe is a better word, that those will be among the issues addressed and resolved at or near the February 16th. But we will continue to update you on a regular basis. JUDGE FRIEDLANDER: I appreciate that. Are there any other procedural matters we need to address before we need to adjourn? MS. CAMERON-RULKOWSKI: Nothing from staff, Your Honor. MR. MERZ: Thank you. MS. ANDERL: Thank you. JUDGE FRIEDLANDER: We are adjourned. (The proceedings were adjourned at 10:14 a.m.) - - -

CERTIFICATE I, SHERILYNN V. MCKAY, a Certified Shorthand Reporter in and for the State of Washington, do hereby certify that the foregoing transcript of the proceedings on February 3, 2012, is true and accurate to the best of my knowledge, skill and ability. IN WITNESS WHEREOF, I have hereunto set my hand and seal February 17, 2012. SHERILYNN V. McKAY, RMR, CRR